## **EAST Search History**

| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|----------|------|--|---|---------------------|---------|---------------------|
| L1       | 179  | "dynamic nuclear<br>polarization"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2009/05/05<br>08:53 |
| L2       | 133  | hyperpolari\$4 and<br>NMR near2 nucle\$2   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2009/05/05<br>08:53 |
| L3       | 23   | 1 and L2   | US-PGPUB;<br>USPAT;<br>USOOR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2009/05/05<br>08:53 |
| L4       | 55   | 1 and (hyperpolari\$4<br>with sampl\$4)  | US-PGPUB;<br>USPAT;<br>USOOR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2009/05/05<br>08:55 |
| L5       | 44   | 1 and (hyperpolari\$4<br>near3 sampl\$4)   | US-PGPUB;<br>USPAT;<br>USOOR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2009/05/05<br>08:55 |
| L6       | 26   | ("4586511"  <br>"5545396"   "5642625"<br>  "5773024"  <br>"5785953").PN. OR<br>("6426058").URPN. | US-PGPUB;<br>USPAT; USOCR                                   | OR                  | OFF     | 2009/05/05<br>08:56 |
| L7       | 30   | 4 not ("noble gas" or<br>"noble gases")  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2009/05/05<br>09:41 |

| L8  | 18   | ("20020131900"   "5357959"   "5642625"   "5665777"   "5685777"   "5688486"   "5698401"   "5785953"   "5891643"   "5846517"   "5898827"   "6023162"   "6042809"   "6051208"   "6071494"   "6288261"   "6426058"), FN, OR ("6652833"), URPN, | US-PGPUB;<br>USPAT; USOCR                                   | OR | OFF | 2009/05/05<br>10:26 |
|-----|------|--|---|----|-----|---------------------|
| L9  | 11   | r6278893"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/05/05<br>10:58 |
| L14 | 2242 | "dynamic nuclear<br>polarization" or<br>overhauser   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/05/05<br>11:19 |
| L15 | 49   | 14 and L2  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/05/05<br>11:19 |
| L16 | 28   | 15 and (hyperpolari\$4<br>near3 sampl\$4)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/05/05<br>11:20 |
| L17 | 4    | 16 and "in vivo"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/05/05<br>12:17 |
| L18 | 2180 | 14 not ("noble gas" or<br>"noble gases")   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/05/05<br>12:18 |
| L19 | 15   | 18 and L2  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2009/05/05<br>12:19 |

5/5/2009 12:28:59 PM

C:\ Documents and Settings\ bkilpatrick\ My Documents\ EAST\ Workspaces\ 10511960 - Protein Activity via NMR.wsp